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| **Evaluation Sheet: 5-212** | **24’ & 28’ Ladder Combo** |

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| **Objective:** **You are the #2 Firefighter on a Ladder Company that has arrived as the first due Ladder at a fire in a 2 1/2 story house. Your officer tells you that Team A will search floor 2 and Team B will perform outside vent duties. You are tasked with laddering side Alpha with a 24’ ladder to the window for Egress. You then notice fire in the eves and you ladder the roof with a 28’ ladder to prepare for vertical ventilation. Your time starts when you touch the 24’ ladder and stops after you throw the 28’ Ladder for egress and you say “Done”. Do you have any questions?** | | | | | | |
| **Standard:**  NFPA 1001, 2019 Edition 4.3.6 | | **Reference**: **BSM CH. 5, Skills Sheet 5-9** | | | | |
| **Task: Procure and deploy a 24’ and 28’ ground extension ladder.** | | | | | | |
| **Performance Outcome:** The candidate shall be able to lift and carry a 24’ ladder using a high shoulder carry, from a fixed distance and place the ladder for egress to the floor 3 window using a shotput throw. The candidate shall then lift and carry a 28’ ladder using a low shoulder carry, from a fixed distance and place it to the roof for access, using any of the three ladder raises (flat raise, modified flat raise, or the modified shot put raise). | | | | | | |
| **Conditions:** Given PPE (radio, turnouts, SCBA) and standing next to a 24’ ladder in the ladder rack, the candidate will: | | | | | | |
| **No.** | **Task Steps** | | **First Test** | | **Retest** | |
| **Pass** | **Fail** | **Pass** | **Fail** |
|  | **TIME STARTS:** (when ladder is touched)  Remove and carry the 24’ ladder using the high shoulder carry technique.   1. State: “**Ladder coming through**.” | |  |  |  |  |
|  | Raise the ladder to vertical. (Using shot put throw)   1. State: “**Overhead clear**.” 2. Foot ladder. 3. Wrap toe/foot around the beam when the ladder is vertical. | |  |  |  |  |
|  | Extend the fly.   1. Extend the fly to the desired height. 2. Lock dawgs and state: “**2 dawgs locked**.” 3. Does NOT release the halyard before stating: “**2 dawgs locked**.” 4. Maintains control of the ladder throughout. | |  |  |  |  |
|  | Places ladder into the building.   1. Places foot on bottom rung. (remains until halyard is secured) 2. Pushes the tip into the building. 3. Secures halyard with round turn and 2 half-hitches. 4. Properly dresses halyard behind the ladder. | |  |  |  |  |
|  | Adjusts ladder.   1. Ladder is placed to the sill of floor 3. 2. Ladder butt and tip are square. 3. Ladder is in the “fly in” configuration. 4. Verify climbing angle is about 60 degrees. | |  |  |  |  |
|  | Remove and carry 28’ ladder to the parapet wall using the low shoulder carry technique.   1. State: “**Ladder coming through**.” | |  |  |  |  |
|  | Raise the ladder to vertical. (Using any of the three ladder raises)   1. State: “**Overhead clear**.” 2. Raise ladder. | |  |  |  |  |

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|  | Adjust the butt away from the building (IF APPLICABLE).   1. Place foot on bottom rung when bringing the tip out from the building. 2. States “**Overhead Clear**” whenever taking ladder out from building. 3. Foot the ladder. 4. Wrap toe/foot around the beam when the ladder is vertical. | |  |  |  |  |
|  | Extend the fly.   1. Extend the fly so there are at least 5 rungs and no more than 7 rungs above the eave line when finished. 2. Locks dawgs and state: “**2 dawgs locked**.” 3. Does NOT release the halyard before stating: “**2 dawgs locked**.” 4. Maintains control of the ladder throughout. | |  |  |  |  |
|  | Place ladder into the building.   1. Place foot on bottom rung. (remains until halyard is secured) 2. Pushes the tip into the building 3. Secures halyard with round turn and 2 half-hitches. 4. Properly dresses halyard behind the ladder. | |  |  |  |  |
|  | Adjusts climbing angle to 70 degrees.   1. Ladder butt and tip are square. 2. Verify climbing angle is about 70 degrees. 3. Time stops when ladder is positioned correctly and both hands are on a rung demonstrating the correct climbing angle and the recruit states “**Done.**” **TIME STOPS:** | |  |  |  |  |
|  | Conduct all actions in a safe and controlled manner. | |  |  |  |  |
| **Retest**  **Approved By:** | | **SFD TIME GOAL: 1:45** |  |  |  |  |

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| Instructor/Candidate Comments: |  |
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| **Instructor (Print & Sign)** |  | **Date** |  | **Candidate** |  | **Date** |
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| **Retest:** |  |  |  |  |  |  |
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